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NOTICE OF ALLOWANCE AND FEE(S) DUE

34610 7590 01/04/2011

KED & ASSOCIATES, LLP P.O. Box 8638 Reston, VA 20195 EXAMINER

JONES, MELVIN

ART LINIT PAPER NUMBER

3744 DATE MAILED: 01/04/2011

 APPLICATION NO.
 FILING DATE
 HIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFERMATION NO.

 10676,561
 03/05/2007
 Yoon-Scob Eom
 P-0772
 4332

 TITLE OF INVESTION: WINDOW TYPE AIR CONDITIONER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	04/04/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used f correspondence includir d below or directed oth ions.	or tran	smitting the ISSU Patent, advance or in Block 1, by (a	TE FEE and PUBLIC ders and notification i) specifying a new o						
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
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KED & ASSOC P.O. Box 8638 Reston, VA 2019					I her State addr trans	reby certify that the es Postal Service we essed to the Mail smitted to the USP	is Fee(vith sul Stop TO (57	s) Transmittal is being ficient postage for firs ISSUE FEE address I) 273-2885, on the d	deposited t class mai above, or ate indicate	with the United il in an envelope being facsimile ed below.
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					r					(Signature)
										(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIR	MATION NO.
10/576,561	03/05/2007		Yoon-Seob Eon		1			P-0772		4332
TITLE OF INVENTION:	WINDOW TYPE AIR	COND	OITIONER							
APPLN. TYPE	SMALL ENTITY	IS:	SUE FEE DUE	PUBLICATION FEE I	OUE	PREV. PAID ISSUI	E FEE TOTAL FEE(S) DUE		D	DATE DUE
nonprovisional	NO		\$1510	\$300		\$0	\$1810		0	4/04/2011
EXAM	INER		ART UNIT	CLASS-SUBCLASS	3					
	JONES, MELVIN		3744	062-262000						
1. Change of corresponde	nce address or indicatio	n of "Fe	ee Address" (37	2. For printing on	the p	atent front page, lis	st			
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTOVSB/122) attached.				(I) the names of up to 3 registered patent attorneys or agents OR, alternatively,						
				(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3						
PTO/SB/47; Rev 03-0: Number is required.	cation (or "Fee Address 2 or more recent) attach	ed. Use	e of a Customer	2 registered pateni listed, no name wi	atto II be	rneys or agents. If printed.	no nan	ic is 3		
3. ASSIGNEE NAME AT										
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident 1 in 37 CFR 3.II. Comp	ified be detion	elow, no assignee of this form is NO	data will appear on t I a substitute for filin	he pa g an :	stent. If an assign assignment.	ee is io	lentified below, the de	cument h	as been filed for
(A) NAME OF ASSIC				(B) RESIDENCE: (C						
Please check the appropri	ate assignee category or	catego	ories (will not be pr	inted on the patent):	۵	Individual 🖵 Co	orporati	on or other private gro	up entity	Government
4a. The following fee(s) a	are submitted:		48	. Payment of Fee(s):	(Plea	se first reapply ar	ny prev	iously paid issue fee	shown abo	ove)
☐ Issue Fee			- 10	☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.						
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			24)	The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any						
				overpayment, to	Depo	sit Account Numbe	er	(enclose a	extra cop	y of this form).
 Change in Entity Stat Applicant claims 	us (from status indicate) SMALL ENTITY statu			☐ b. Apolicant is no	o lon:	er claiming SMAI	LLEN	ITTY status. See 37 Cl	R 1.27(g)	(2).
NOTE: The Issue Fee and interest as shown by the r										
Authorized Signature						Date				
Typed or printed name						Registration N	lo			
This collection of informa an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bu- irginia 22313-1450. DC 13-1450.	FR 1.3 U.S.C. USPT den, st NOT	11. The informatic . 122 and 37 CFR 'O. Time will vary hould be sent to the SEND FEES OR (on is required to obtain 1.14. This collection depending upon the e Chief Information C COMPLETED FORM	n or r is est indiv Office IS TO	etain a benefit by t imated to take 12 i idual case. Any co r, U.S. Patent and O'THIS ADDRESS	he pub minuter omment Trader S. SEN	tic which is to file (and to complete, includin s on the amount of tir nark Office, U.S. Depo D TO: Commissioner	by the US g gathering ne you req urtment of for Patents.	PTO to process) g, preparing, and juire to complete Commerce, P.O. , P.O. Box 1450,

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

Alexandra, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 01/04/2011

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/576,561	03/05/2007	Yoon-Seob Form	P-0772			
10/3/0,301	03/03/2007	100E-SCOD LOM	P-07/2	4332		
34610	7590 01/04/2011	EXAMINER JONES, MELVIN				
KED & ASSOC	IATES, LLP					
P.O. Box 8638		ART UNIT	PAPER NUMBER			
Reston, VA 2019.	5	3744				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 317 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 317 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/576.561 EOM ET AL. Notice of Allowability Examiner Art Unit Melvin Jones 3744 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTQL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFB 1.313 and MPEP 1308. This communication is responsive to 10/06/2010. 2. The allowed claim(s) is/are 1-12. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) \(\subseteq \text{Some*} \) c) \(\subseteq \text{None} \) of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. _____. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) I including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413). Paper No./Mail Date 3. Information Disclosure Statements (PTO/SB/08), 7. T Examiner's Amendment/Comment

U.S. Patent and Trademark Office

/Melvin Jones/ Primary Examiner, Art Unit 3744

Paper No./Mail Date

of Biological Material

4. T Examiner's Comment Regarding Requirement for Deposit

9. ☐ Other

8. T Examiner's Statement of Reasons for Allowance